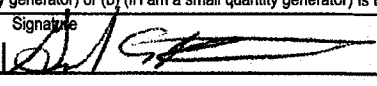
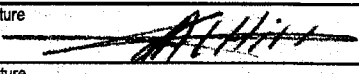
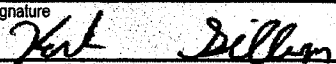


UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WAD980738546	2. Page 1 of 1	3. Emergency Response Phone See Block 14 below	4. Manifest Tracking Number 003760813 JJK	
5. Generator's Name and Mailing Address Alaskan Copper Works 3200 Sixth Avenue South Seattle, WA 98124 Generator's Phone: 206 282 8270				Generator's Site Address (if different than mailing address)		
6. Transporter 1 Company Name SLT Expressway				U.S. EPA ID Number UTR000007708		
7. Transporter 2 Company Name				U.S. EPA ID Number		
8. Designated Facility Name and Site Address World Resources Company 8113 West Sherman Street Tucson, AZ 85353 Facility's Phone: (602) 233-0188				U.S. EPA ID Number AZD980735500		
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No.	Type		
	X	1. RQ, NA3077, Hazardous waste, solid, n.o.s. (F006), 9, III	002	CF	3208	P
13. Waste Codes F006						
14. Special Handling Instructions and Additional Information P.O. # M03779 EMERGENCY CONTACT Call INFOTRAC at: 1-800-535-5053 Use company name "World Resources Company"						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name General A. Thompson			Signature 		Month Day Year 12 3 09	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name ALLAN Hill			Signature 		Month Day Year 03 03 09
	Transporter 2 Printed/Typed Name			Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	Manifest Reference Number:					
	18b. Alternate Facility (or Generator) U.S. EPA ID Number					
	Facility's Phone:					
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H030		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Kurt Gillman			Signature 		Month Day Year 03 09 09	

WORLD RESOURCES
10:00AM 03/09/2009
GROSS 1936 lb
TARE 77 lb
NET 1859 lb

WORLD RESOURCES
10:01AM 03/09/2009
GROSS 1271 lb
TARE 77 lb
NET 1194 lb

Total 3053 lb = 1.53 tons

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WAD980738546		2. Page 1 of 1	3. Emergency Response Phone See Block 14 below		4. Manifest Tracking Number 003760813 JJK			
		5. Generator's Name and Mailing Address Alaskan Copper Works 3200 Sixth Avenue South Seattle, WA 98124 Generator's Phone: 206-302-0879								
		6. Transporter 1 Company Name SLT Expressway U.S. EPA ID Number 1172000007708								
		7. Transporter 2 Company Name U.S. EPA ID Number								
		8. Designated Facility Name and Site Address World Resources Company 8113 West Sherman Street Tucson, AZ 85763 Facility's Phone: (602) 239-9186 U.S. EPA ID Number AZD980735500								
GENERATOR	9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1. RQ, NA3077, Hazardous waste, solid, n.o.s. (F006), 9, III			10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes F006	
					No.	Type				
	X				402	CF				
14. Special Handling Instructions and Additional Information P.O. # M03777 EMERGENCY CONTACT Call INFOTRAC at: 1-800-535-5053 Use company name "World Resources Company"										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator's/Offeror's Printed/Typed Name: George A. Thompson Signature: <i>[Signature]</i> Month: 7 Day: 3 Year: 09										
TRANSPORTER INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:									
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: ALAN HILL Signature: <i>[Signature]</i> Month: 03 Day: 03 Year: 09 Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:									
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: 18b. Alternate Facility (or Generator) U.S. EPA ID Number Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Month: Day: Year:									
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H030 2. 3. 4.									
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a Printed/Typed Name: Signature: Month: Day: Year:									



WORLD RESOURCES COMPANY

ARIZONA RECYCLING FACILITY

...in partnership with the environment®

LDRN

LAND DISPOSAL RESTRICTION NOTICE

A copy of this Notice must be retained by the generator for at least three (3) years pursuant to U.S. EPA regulations, 40 CFR §268.7(a)(8). Moreover, the generator should check the hazardous-waste regulations of its own state, because if there is a state analogue to the federal regulation, it may require longer retention time, such as five (5) years. It should also be noted that the federal regulation (and, typically, a state analogue as well) requires the retention period to be extended in specified cases.

TO: World Resources Company
8113 West Sherman Street
Tolleson, AZ 85353

FROM: Alaskan Copper Works
(Company Name)
3200 Sixth Avenue South
(Address)
Seattle, WA 98124
(Phone)

Manifest Number: 003760813 JJK

Date of Shipment: 3-3-09

This shipment of material is subject to the land disposal restrictions of 40 CFR Part 268. The applicable Land Disposal Restriction Information is provided in accordance with 40 CFR §268.7(a)(2) and is shown below:

EPA Material Number	Treatability Group	CFR Reference for Treatment Standards
F006	Non-wastewater	40 CFR §268.40

(Signature)

(Printed Name)

(Title)

Material Safety Data Sheet

MSDS ID # AZ-10-F

F006 Recyclable Material (Filter Cake)

Recycler:

World Resources Company

8113 West Sherman Street

Tolleson, AZ 85353

Tel: (602) 233 9166 Fax: (623) 936 9164

November 2007 DLS

Call INFOTRAC only in the event of
emergencies during shipping that

involve a spill, leak, fire or accident

(all calls are recorded)

For Emergencies During Shipping in
the US or Canada, Day or Night,Call: **INFOTRAC 1.800.535.5053**

Reference Company Name:

"World Resources Company"

Outside the United States Call Collect:
001-352-323-3500

Section 1

Material Identification

EPA Waste Classification: F006

Generic Name: Electroplating/Metal-Finishing Wastewater Treatment Sludge

Chemical Family: Metallic (Hydroxide) Precipitates

Synonym: Non-ferrous Metal Hydroxide Filter Cake

DOT Shipping Name: RQ, Hazardous waste solid, n.o.s. (F006)

DOT Hazard Class: 9

DOT Packing Group: III

DOT Identification Number: NA 3077

Guide 171 of the North American Emergency Response Guidebook Applies

Section 2

Hazardous Ingredients

Ingredient:	CAS Number:	Content (%):	OSHA PEL (8hr TWA):	Toxicology (rat, oral):
Copper Hydroxide	20427-59-2	0 - 30	1.0 mg(Cu)/m ³ (Dust)	LD-50 1,000 mg/kg
Nickel Hydroxide	12054-48-7	0 - 15	1.0 mg(Ni)/m ³ (Dust)	LD-50 1,500 mg/kg
Calcium Hydroxide	1305-62-0	0 - 15	5.0 mg/m ³ (Dust)	LD-50 7,340 mg/kg
Diatomite	61790-53-2	0 - 10	5.0 mg/m ³ (Dust)	LD-50 Not Determined

Section 3

Physical and Reactivity Data

Description: Solid, Clay-like, Gray/Green
to Brown, Moisture ~ 30 - 80%

Specific Gravity: 2.5 to 3.5

Solubility: Insoluble in Water

Density: 50 - 90 lbs/ft³

Incompatible Reactivity: None Known

Vapor Pressure: Insignificant

Stability: Avoid Contact with Acids

Boiling Point: Above 2,600°C

Melting Point: Above 1,800°C

pH: 7.0 to 10.0 Odor: Nil

Polymerization: Will Not Occur

Section 4

Fire and Explosion Data

Flashpoint: Nonflammable

Special Firefighting Procedures: None

Decomposition (Due to Fire or Explosion): None

Oxidation: Non-oxidizing

Explosive: Non-explosive

NFPA
Fire Diamond

Section 5

Toxicity

Listed Carcinogen Components: Nickel

Toxicology: See Sec. 2

Route of Entry: Inhalation, Ingestion

Section 6

Health Effects and First Aid

Inhalation: Dust may irritate mucous membranes and upper respiratory tract. Remove to fresh air and treat symptoms.

Ingestion: Rare in industry. Induce vomiting (do not induce vomiting or give a liquid to an unconscious person) and call a physician.

Eyes: Dust may irritate eyes. Wash with copious amounts of water for 15 minutes, if effects persist, call a physician.

Skin: Dust may irritate skin with prolonged contact. Wash with soap and water.

Comments: Special attention should be given to employees with anemia, restricted respiratory abilities, lung cancer, permanent kidney damage and metal-sensitive skin or skin lesions. Unprotected long-term overexposure may cause effects to the following target organs or body systems - blood, digestive, respiratory, liver, kidneys and skin.

Section 7

Precautions for Safe Handling

Handling: Good personal and industrial hygiene should always be practiced. It is recommended that personal protective equipment (PPE) be used by personnel who will come in contact with this material. The PPE should include eye protection, respirator and gloves.

Storage: Keep covered and avoid conditions where wind could cause dispersal. Do not eat, drink or smoke where material is handled to avoid inhalation or ingestion. Store in a dry area under cover to protect from rain.

Spills: Use cleaning procedures that avoid creating excessive dust. Vacuum when possible. Package material and ship to consignee or return to World Resources Company at the above address.

Section 8

Control Measures

Respiratory Protection: NIOSH-MSHA approved respirators as required.

Eye Protection: Safety glasses recommended.

Other Protective Equipment: Coveralls are recommended, but not required.

Hand Protection: Gloves recommended.

Section 9

Generator's Verification

This MSDS describes the material listed in the attached Manifest #:

003760813 JJK

Company Name: Alaskan Copper Works

Company Address: 3200 Sixth Avenue South, Seattle, WA 98124

Telephone: 206-382-8379

Date:

3/8/09

Signature: